




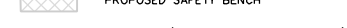
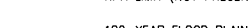

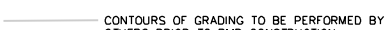

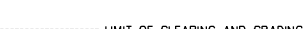

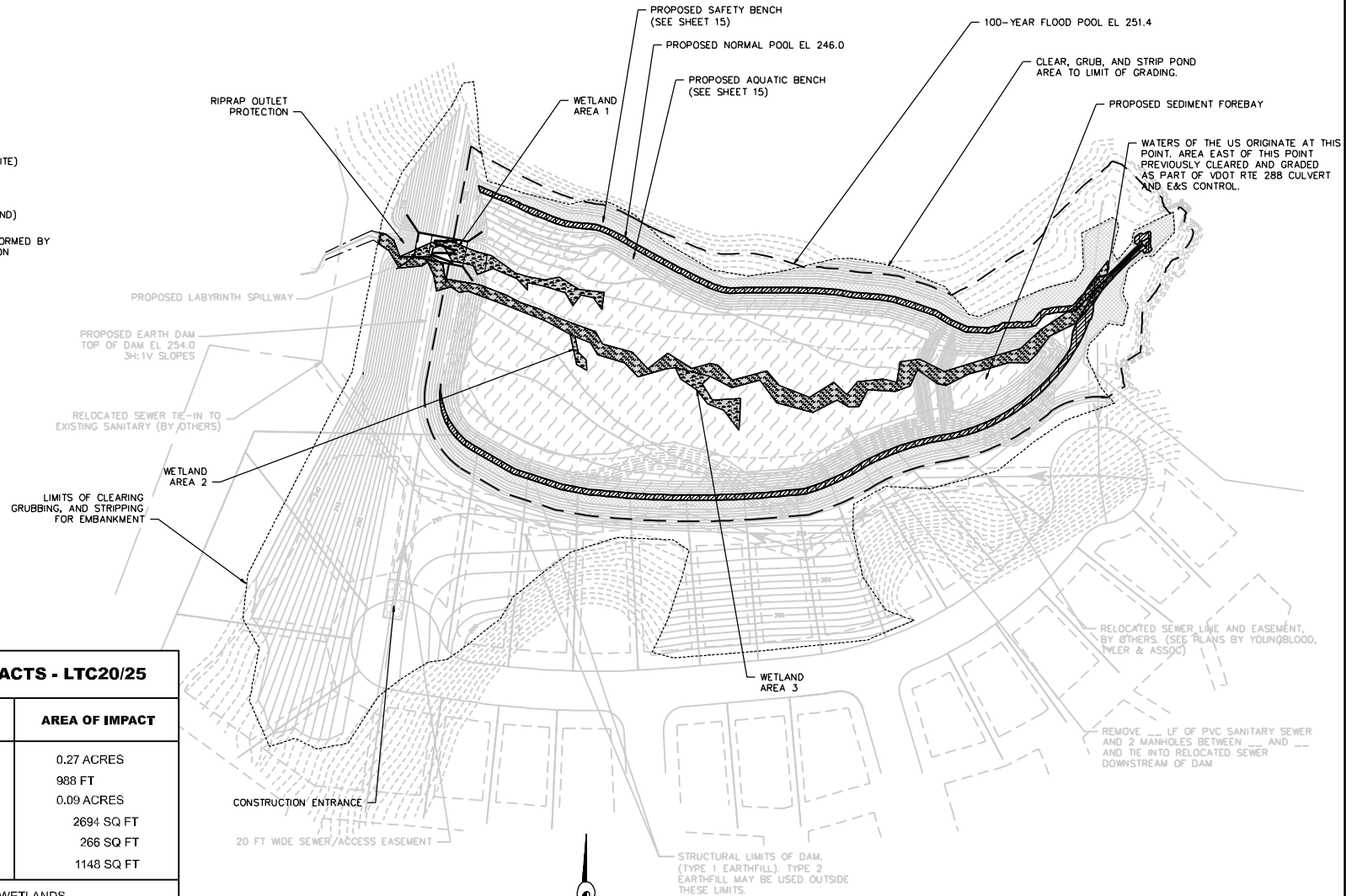


LEGEND

-  PROPOSED AQUATIC VEGETATIVE BENCH
-  FORESTED WETLAND IMPACTS
-  STREAM IMPACTS
-  LIMITS OF NORMAL WATER SURFACE ELEVATION, EL 218.0
-  PROPOSED SAFETY BENCH
-  RPA LIMIT (NOT PRESENT ON THIS SITE)
-  100-YEAR FLOOD PLAIN
-  EXISTING CONTOURS (ORIGINAL GROUND)
-  CONTOURS OF GRADING TO BE PERFORMED BY OTHERS PRIOR TO BMP CONSTRUCTION
-  CONTOURS OF PROPOSED GRADES
-  LIMIT OF CLEARING AND GRADING
-  WATERS OF THE U.S.

LAT 37° 29' 00"
LONG 77° 40' 15"



WETLAND AND STREAM IMPACTS - LTC20/25

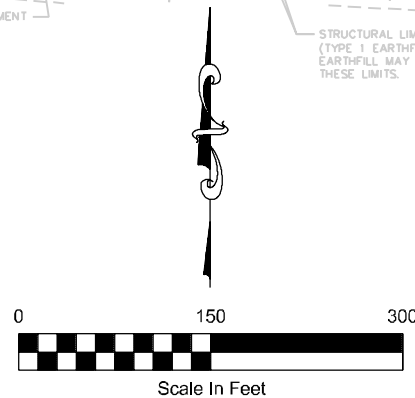
WETLAND	TYPE	AREA OF IMPACT
STREAM IMPACTS		0.27 ACRES
LINEAR STREAM IMPACT		988 FT
FORESTED WETLAND IMPACTS *		0.09 ACRES
WETLAND AREA 1	PFO	2694 SQ FT
WETLAND AREA 2	PFO	266 SQ FT
WETLAND AREA 3	PFO	1148 SQ FT

* ALL WETLAND IMPACTS ARE TO FORESTED WETLANDS

Source: Schnabel Engineering
510 East Gay Street
West Chester, PA 19380
Phone: 610-696-6066

One West Cary Street
Richmond, VA 23220
Phone: 804-783-8023

Wetland Delineated By:
Williamsburg Environmental Group
7401 Beaufort Springs Drive, Suite 205
Richmond, VA 23225
(804) 267-3474



**WETLAND IMPACTS LTC20/25
WATERSHED LEVEL POND**

CH2MHILL